

Mississippi Crime Laboratory

GUNSHOT RESIDUE ANALYSIS INFORMATION FORM

(Fill out all information requested and return to kit envelope)

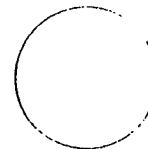
Agency Name: Ms. Highway Patrol / CEB
 Agency Case No: B-1018-96 Type of Offense: MURDER

SHOOTING INFORMATION

Date and time shooting occurred: Date: 16 July 96 Time: 0945 am
 Place (Example — in kitchen, parking lot, indoor, outdoor): in room

Type of Firearm Used: Automatic Caliber: 380
 Caliber of Ammunition Used: 380 Manufacturer of Ammunition: *
 Number of Shots Fired: 5

* Note: If cartridge manufacturer is unknown, draw head stamp here:



Base of Cartridge

SUSPECT INFORMATION

Suspect's Full Name: Gordis G. Flowers

Suspect is: ☒ Living ☐ Dead

Suspect is: ☒ Right-handed ☐ Left-handed

Has suspect washed his/her hands since shooting? ☐ Yes ☐ No ☒ Unknown

Suspect's Occupation: N/A

Brief description of suspect's activity between the time of the shooting and the time the GSR stubs were taken: Suspect was at his residence
Prior to questioning - activities unknown

Collecting Officer's Name: Jack Matthews
 (Please Print)

Collecting Officer's Signature: [Signature]

Date: Feb 20 1996 and Time: 1400 am of GSR collection.

EXH
~~38~~ 43



J96-3536dc

EX. 43
7/26/96
CWS

Mississippi Crime Laboratory
GUNSHOT RESIDUE (GSR)
EVIDENCE COLLECTION KIT

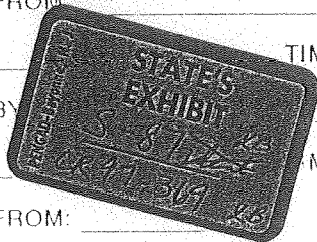
FROM _____
SUSPECT'S NAME: CURTIS G. FLOWERS
INVESTIGATOR'S NAME: JACK MATTHEWS
HP-CTB
NUMBER: B-1018-96



CHAIN OF POSSESSION

RECEIVED FROM: _____
DATE: _____ TIME: _____ am/pm
RECEIVED BY: _____
DATE: _____ TIME: _____ am/pm
RECEIVED FROM: _____
DATE: _____ TIME: _____ am/pm
RECEIVED BY: _____
DATE: _____ TIME: _____ am/pm

DELIVER SEALED KIT TO
THE CRIME LABORATORY IMMEDIATELY



FOR CRIME LABORATORY PERSONNEL ONLY

CRIME LABORATORY CASE NUMBER: _____

MISSISSIPPI CRIME LABORATORY
MICROANALYSIS SECTION
GUNSHOT RESIDUE EXAMINATION WORKSHEET

CASE NUMBER: 796-3576-01C		DATE SAMPLE PREP:	
EXHIBIT NUMBER: 43		DATE SEM EXAM STARTED: 7/29/96	
# OF SAMPLES EXAMINED: 4		DATE SEM EXAMS COMPLETED: 7/30/96	

SAMPLE NUMBER AND DESCRIPTION	# OF FRAMES EXAMINED	REVIEW TIME	PARTICLES NOTED
EX 43A Right BACK	500	15min	ϕ Pb, BA, Sb (Cu, Zn) (1) Pb, Sb ^(numerous) ϕ Ce, Fe, BA, S Sb nonp ϕ Ce Cu, Zn K, Cl
EX 43B Right Palm	500	15min	Fe BA, Fe BA, S Ca Pb nonp K, Cl
EX 43C Left BACK	500	15min	BA, Fe. ϕ Ce, Fe Fe K, Cl Cu Cu, Zn
EX 43D Left Palm	500	20min	Fe Ba K, Cl BA, S

NUMBER OF PHOTOGRAPHS TAKEN: 1 **X-RAY SPECTRA:** 1

COMMENTS AND CONCLUSIONS:

One characteristic particle on 43A (Positive ID.)

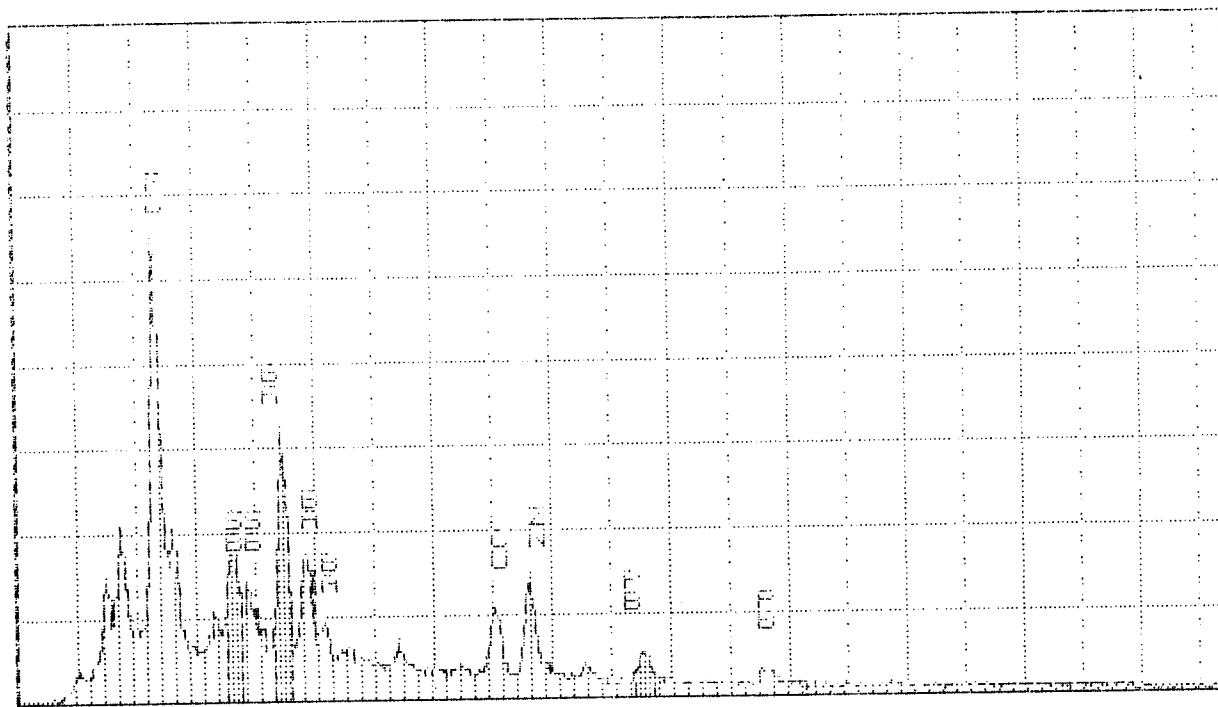
Feb 2010 563 SEA
ANALYST

MISSISSIPPI CRIME LAB

FRN 29-JUL-96 09:54

CURSOR: 0.000keV = 0

ROI: (0) 0.000: 0.000



0.000

VPS = 1024 20.480

0

J96-3536-01C EX 43H PARTICLE 1

J96-3536-01C EX. 43A
PARTICLE 1

5,000x

25.0 kV

1μm

AMRAY

#0000

Feb 2010 560

MISSISSIPPI CRIME LABORATORY

☐ MAIN LABORATORY
1700 East Woodrow Wilson
Jackson, Mississippi 39216-1700
(601) 987-1600

☐ NORTH MISSISSIPPI LABORATORY
750 Hwy 6 East
Batesville, Mississippi 38606
(601) 563-5681

☐ GULF COAST LABORATORY
Post Office Box 2159
Gulfport, Mississippi 39503
(601) 832-9641

☐ EAST MISSISSIPPI LABORATORY
Post Office Box 4450
Meridian, Mississippi 39304
(601) 483-5273

LABORATORY REPORT

CASE NO. J96-3536-01C	VICTIM: Bertha Tardy Derrick Stewart, Carmen Rigby Robert Golden	SUSPECT: Curtis G. Flowers
PAGE NO. 1		

July 30, 1996

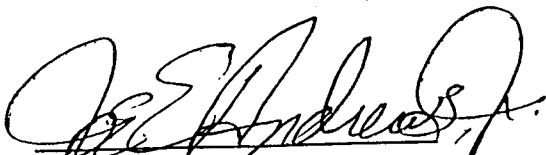
Jack Matthews
Mississippi Highway Patrol-CIB
701 Hwy. 82 W.
Greenwood, Mississippi 38930

SERVICES REQUESTED: Examine the samples in Exhibit 43 for the presence of gunshot residue.

EXAMINATIONS: Scanning Electron Microscopy with Energy Dispersive X-Ray Analysis

RESULTS: One particle of gunshot residue was positively identified on the sample in Exhibit 43A(Back of Right Hand-Curtis G. Flowers).

No particles of gunshot residue were identified on the samples in Exhibits 43B(Right Palm-Curtis G. Flowers), 43C(Back of Left Hand-Curtis G. Flowers) nor 43D(Left Palm-Curtis G. Flowers).


Joe E. Andrews, Jr.
Forensic Scientist